

# IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

## MAIL STOP - PATENT APPLICATION

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Transmitted herewith is a patent application under 37 CFR 1.53(b).

Inventor(s): Shu-Jung MA	Attorney Docket No.: 3183-66
Date Filed: April 9, 2004	Filed by: BHT/jlw
Title: PACKAGE SUBSTRATE FOR IMPROVING ELECTRICAL PERFORMANCE	


Transmitted herewith for filing are the following items:

1. Transmittal cover sheet for new U.S. Patent application.
2. 10 pages of specification, including claims and Abstract.
3. 18 claims.
4. 4 sheets of FORMAL drawings (Figs. 1-4).
5. Combined Oath/Declaration and Power of Attorney.
6. Assignment of the invention to Advanced Semiconductor Engineering, Inc. Cover Sheet, and fee.
7. Claim to priority with certified copy of Taiwan appl no. 92206235, filed April 17, 2003.
8. Information Disclosure Statement, with Form PTO-1449 (in duplicate), and two references.
9. A check in the amount of **\$810.00** (\$770 -Filing Fee; \$40 -Assignment Recordation Fee).
10. Early Notification Serial No. Postcard.

THE FILING FEE IS CALCULATED AS FOLLOWS:				Basic Fee:	\$770.00
Total Claims:	18	- 20 =	0	X \$18 =	\$0.00
Independent Claims:	2	- 3 =	0	X \$86 =	\$0.00
Correspondence Address: TROXELL LAW OFFICE PLLC 5205 Leesburg Pike, Suite 1404 Falls Church, VA 22041				Multiple Dependent Claim (add \$290.00):	\$0.00
				Subtotal:	\$770.00
				50% Reduction if Small Entity Status:	\$0.00
Phone: 703-575-2711 Fax: 703-575-2707				Total:	\$770.00

The Commissioner is hereby authorized to charge any additional fees associated with this communication, including patent application filing fees and processing fees under 37 CFR 1.16 and 37 CFR 1.17 or credit any overpayment to **Deposit Account No. 501874**.

Date: April 9, 2004

  
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